10/586905 IAP11 Rec'd PCT/PTO 24 JUL 2006³

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

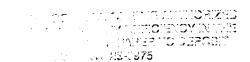
In re application of

Shuji MIYASAKA et al. : Mail Stop: PCT

Serial No. NEW : Attorney Docket No. 2006 1157A

Filed July 24, 2006 :

AUDIO ENCODER AND AUDIO DECODER [Corresponding to PCT/JP2005/001968 Filed February 9, 2005]



INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- [X] each U.S. Patent and U.S. Patent application publication;
- [] each reference previously cited in the international application PCT/_____; and/or
- [] each reference previously cited in prior parent application Serial No.
- 1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

ATTACHMENT "D"

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and thus no certification and/or fee is required.

1b.	[] This Information Disclosure Statement is submitted							
	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:							
	(1) [] the certification of paragraph 2 below is provided, or							
	(2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.							
1c.	[] This Information Disclosure Statement is submitted:							
	after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:							
	the certification of paragraph 2 below is provided, and							
	the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.							
2.	It is hereby certified							
	a. []	that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or						
	b. []	that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.						

3. [] Consideration of the following list of additional information (including any copending or

abandoned U.S. application, prior uses and/or sales, etc.) is requested.

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- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [X] a foreign patent office search report (in the English language) submitted herewith,
 - c. [X] the concise explanation contained in the specification of the present application at page 1,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:
 - U.S. Patent No. 5,781,237 corresponds to JP 7-264582; and
- U.S. Patent Publication Application No. 2003/0093264 and WO 03/042981 correspond to JP 2003-218701.
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Shuji MIYASAKA et al.

Ву

Michael S. Huppert

Registration No. 40,268

Attorney for Applicants

MSH/kjf Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 July 24, 2006

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PAT	TENT ANI	D TRADEMARK OFFICI	E	APPLICANT Shuji MIYASAKA et al.				
	(Use seve	eral sheets if necessary) ted to PTO: July 24, 200	, ,	FILING DATE July 24, 2006				
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	S. PATENT DOCUMENTS NAME	CLASS	SUBCLASS	FILING DA APPROPE	
/L.S./	АА	5,781,237	7/1998	Fukuda				
/L.S./	АВ	2003/0093264	5/2003	Miyasaka et al.				
	AC							
	AD							
	AE							
	AF							
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	Al							
			FORI	EIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA YES	TION NO
/L.S./	AJ	2001-100792	4/2001	JP			Abstract	
/L.S./	AK	7-264582	10/1995	JP	ļ		Abstract	
/L.S./	AL	2000-295698	10/2000	JP			Abstract	
/L.S./	AM	2003-218701	7/2003	JP			Abstract	
/L.S./	AN	03/042981	5/2003	wo				
	 	OTHEF	R DOCUMENT(S) (Including Author, Title, Date, Perti	nent Pages, Etc.)			
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	AP							
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